IPE	<u> </u>	sign (+) inside this box work Reduction Act of			PTO/SB/08A (10-96)  ved for use through 10/31/99. OMB 0651-0031  Patent and Trade Ark Office: U.S. DEPARTMENT OF COMMERCE spond to a collection of information unless it contains a valid OMB control number.			
/	Substitu	ute for form 1449A/PTC	)		Complete if Known			
B MAY 2 3	120 G				Application Number	09/486,981		
HAT PADE	∦NF	ORMATION	D	SCLOSURE	Filing Date	02/28/2000		
E.	STATEMENT BY APPLICANT				First Named Inventor	Takehiro SATO		
TRADE	ABL				Group Art Unit			
		(use as many she	ets a	s necessary)	Examiner Name	·		
	Sheet	T <sub>1</sub>	of	l <sub>1</sub>	Attorney Docket Number	1576.70		

	U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No.1	U.S. Patent [	Ocument  Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
10	AA	4,513,007		de Courten et al.	04/23/1985				
		5,068,062		Inata et al.	11/26/1991				
			-	OIPE					
				\(\frac{1}{2}\)					
				MAY 2 3 2000 2					
				TO TO THE TOTAL OF					

1576.79

	FOREIGN PATENT DOCUMENTS										
Examiner Initials	Cite No.1	Office	Foreign Patent Do  Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ <sup>6</sup>			
Gel	AC	JP	JP-56-113754	A		1981	Abstract Only	X			
SAY	AD	JP	JP-8-133910	A		1194	Abstract Only	X			
ast/	AE	JP	JP-2-40304 A	<u> </u>		1990	Abstract Only	X			
Sub 1	AF	EP	EP 336391 A			1989	Abstract Only	X			
								+			

Examiner Date -p		1
Examiner Signature Considered	/3/0	03

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Sheet 1

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.